

FIG. 1

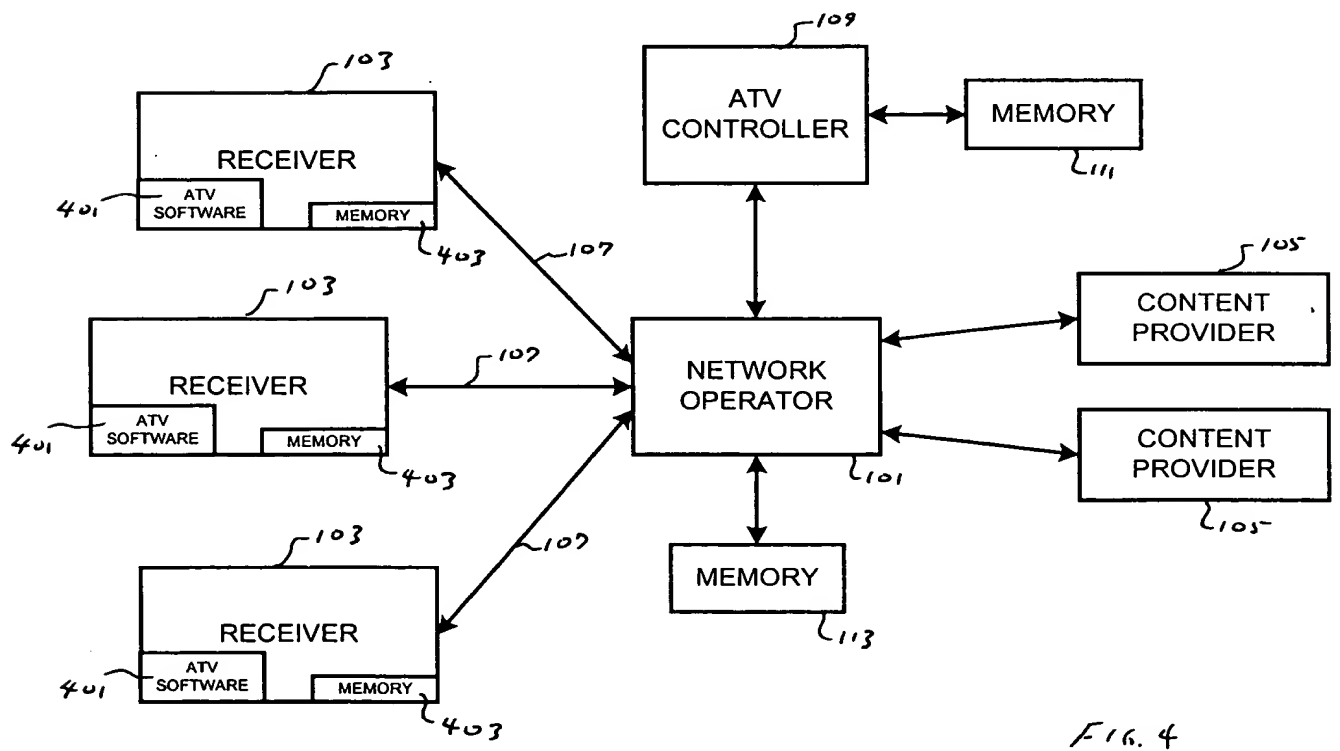


FIG. 4

005080" 65292950

006080" 26292960

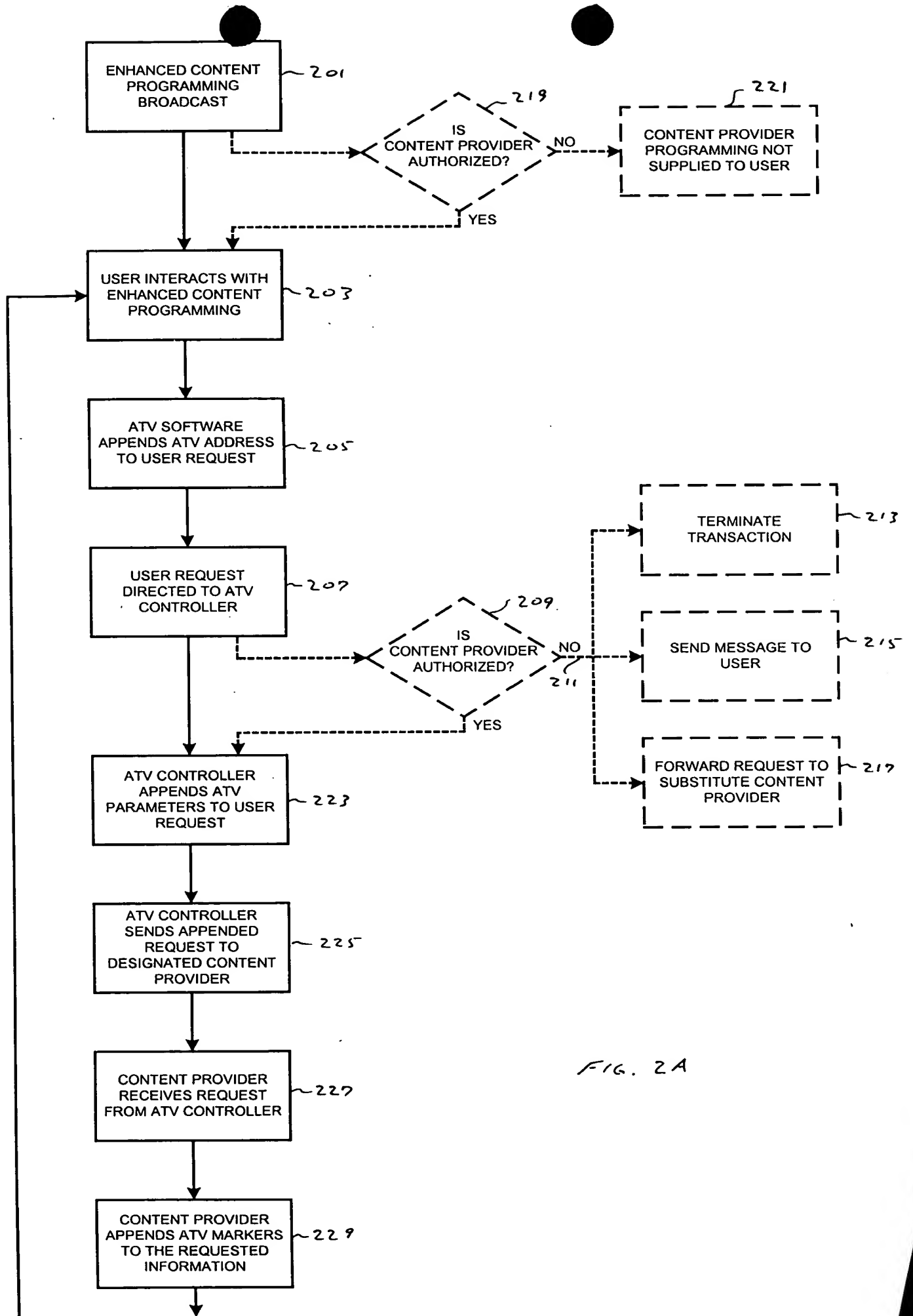
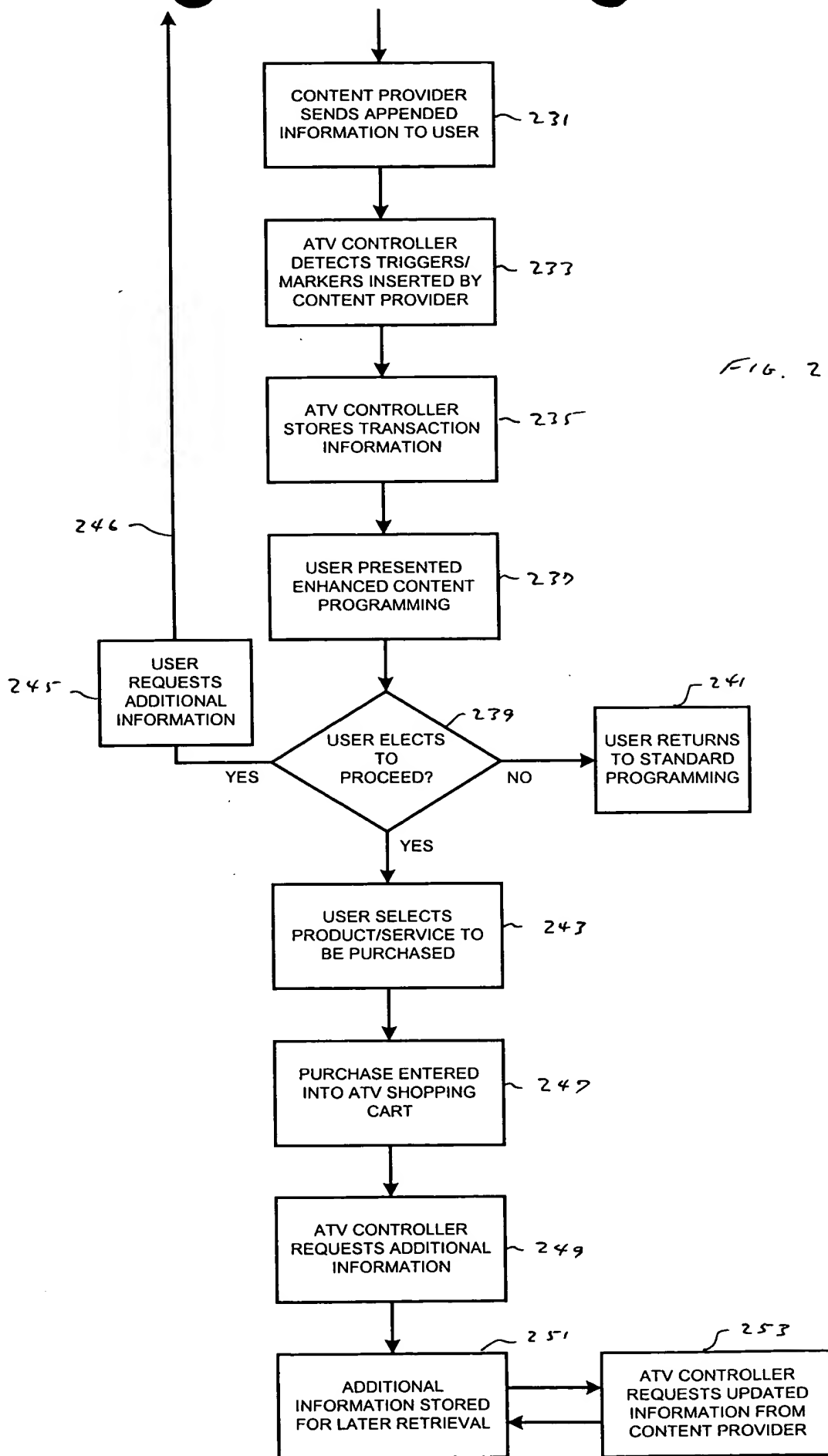


FIG. 2A



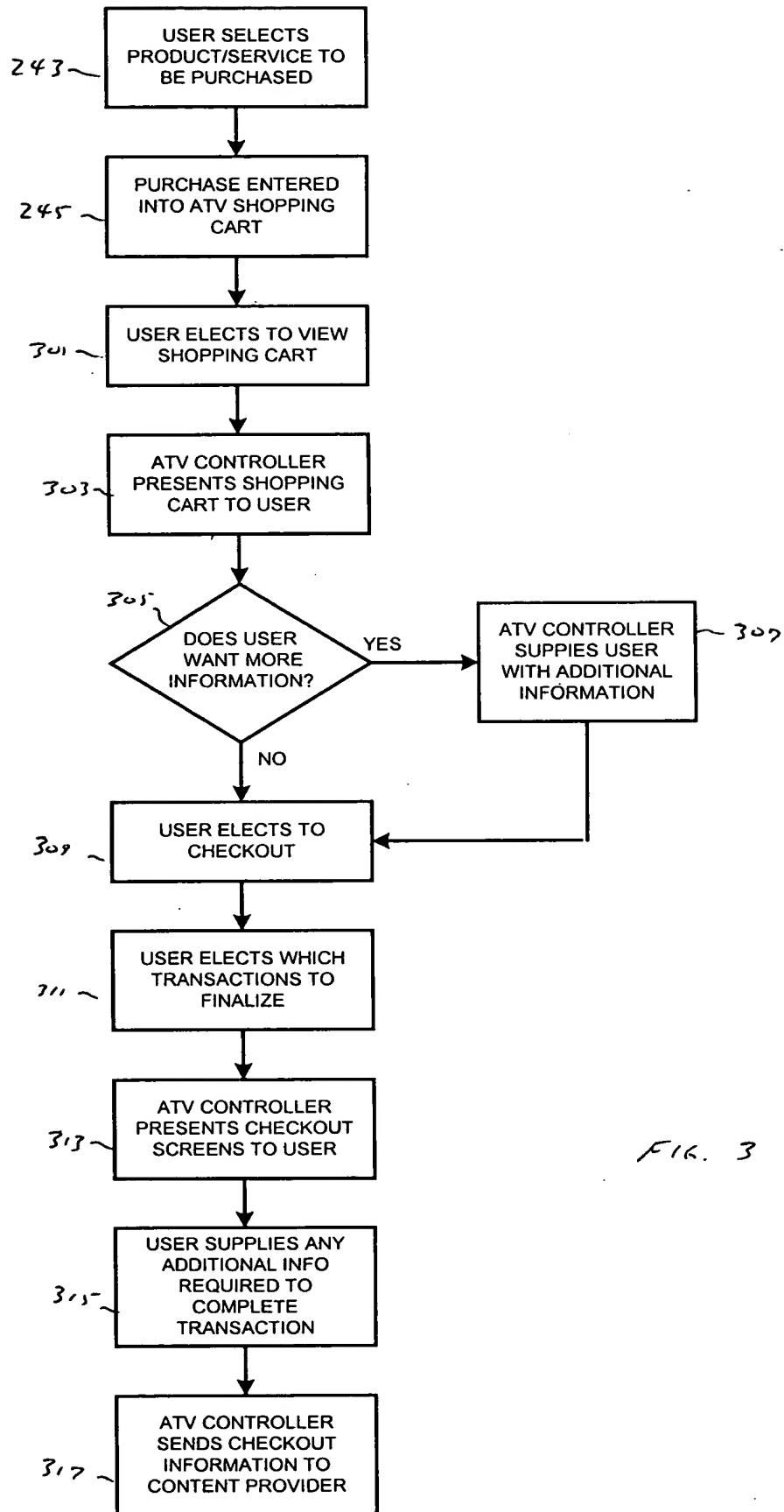
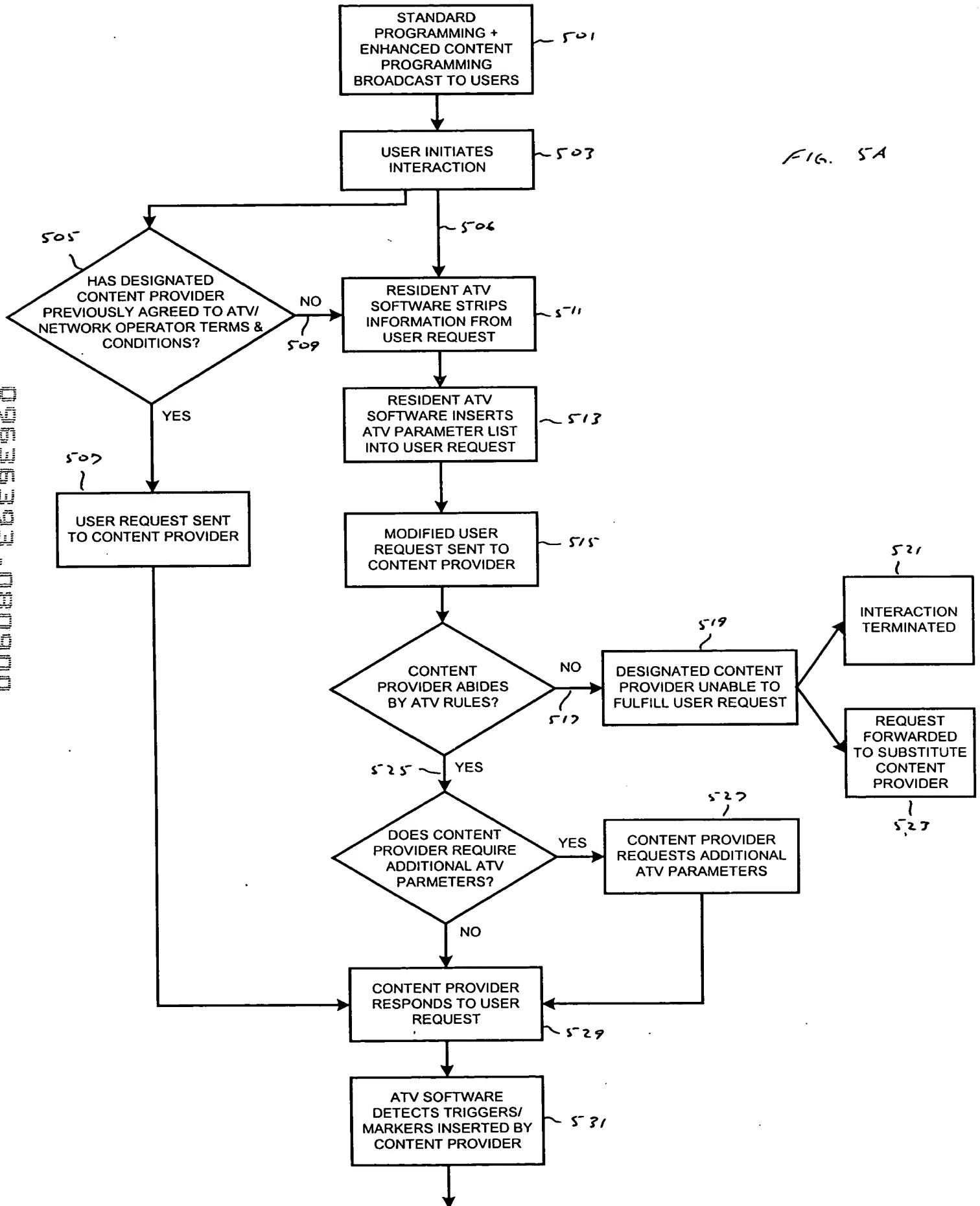


FIG. 3

006080" 000000



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graph TD
    533[TRANSACTION INFORMATION STORED] --> 535[USER PRESENTED ENHANCED CONTENT PROGRAMMING]
    535 --> 537{USER ELECTS TO PROCEED?}
    537 -- YES --> 541[USER SELECTS GOODS/ SERVICES TO BE PURCHASED]
    537 -- NO --> 539[USER RETURNS TO STANDARD PROGRAMMING]
    541 --> 545[ATV SOFTWARE DIRECTS TRANSACTION INFORMATION TO ATV CONTROLLER]
    545 --> 547[PURCHASE ENTERED INTO ATV SHOPPING CART]
    547 --> 549[ATV CONTROLLER REQUESTS ADDITIONAL INFORMATION FROM CONTENT PROVIDER]
    549 --> 551[TRANSACTION AND ADDITIONAL INFORMATION STORED FOR LATER RETRIEVAL]
    551 --> 543[USER REQUESTS ADDITIONAL INFORMATION]
    543 --> 544[ ]
    543 --> 537
  
```

Fig. 57

FIG. 5B

006030 669960

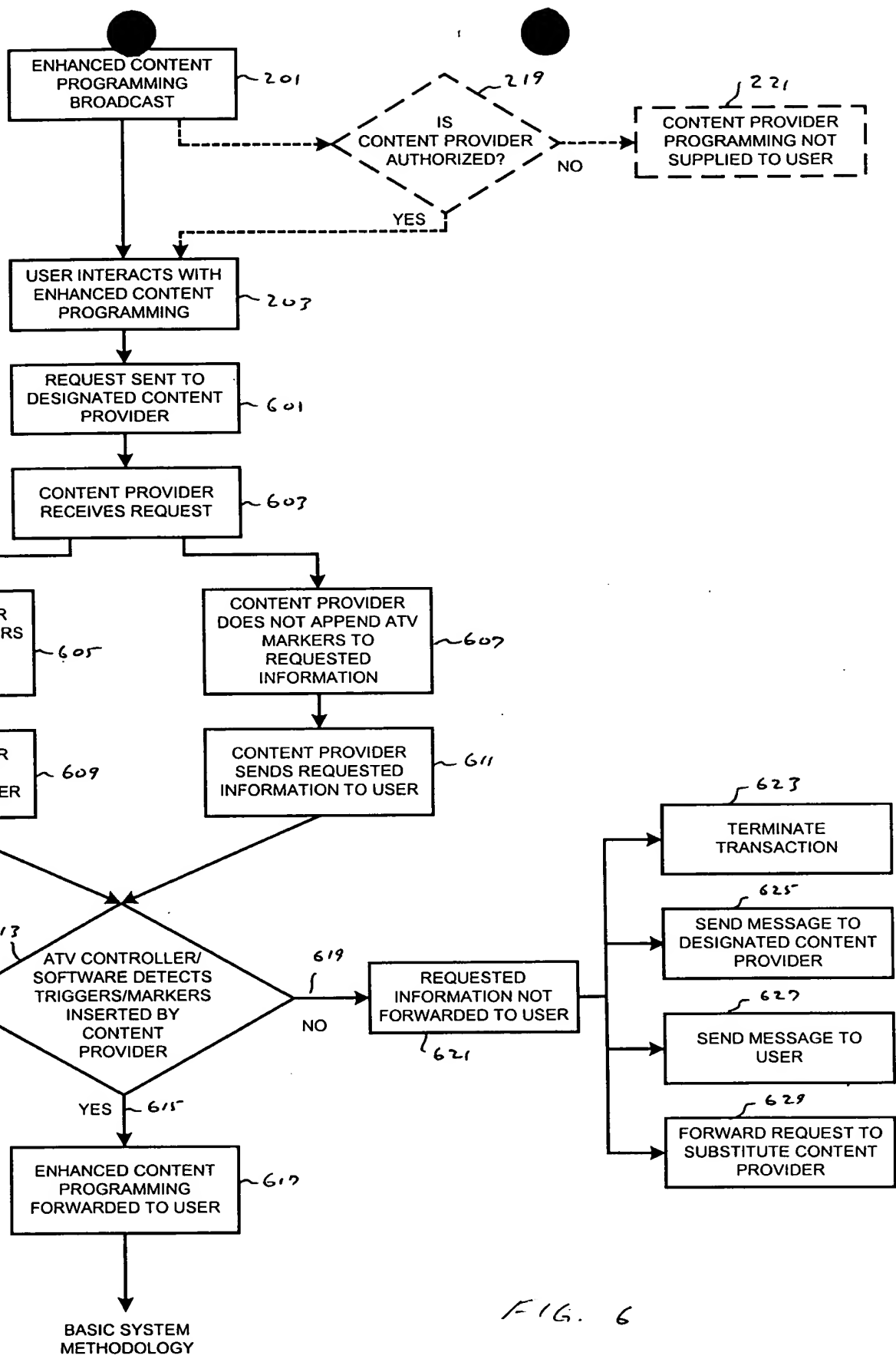


FIG. 6

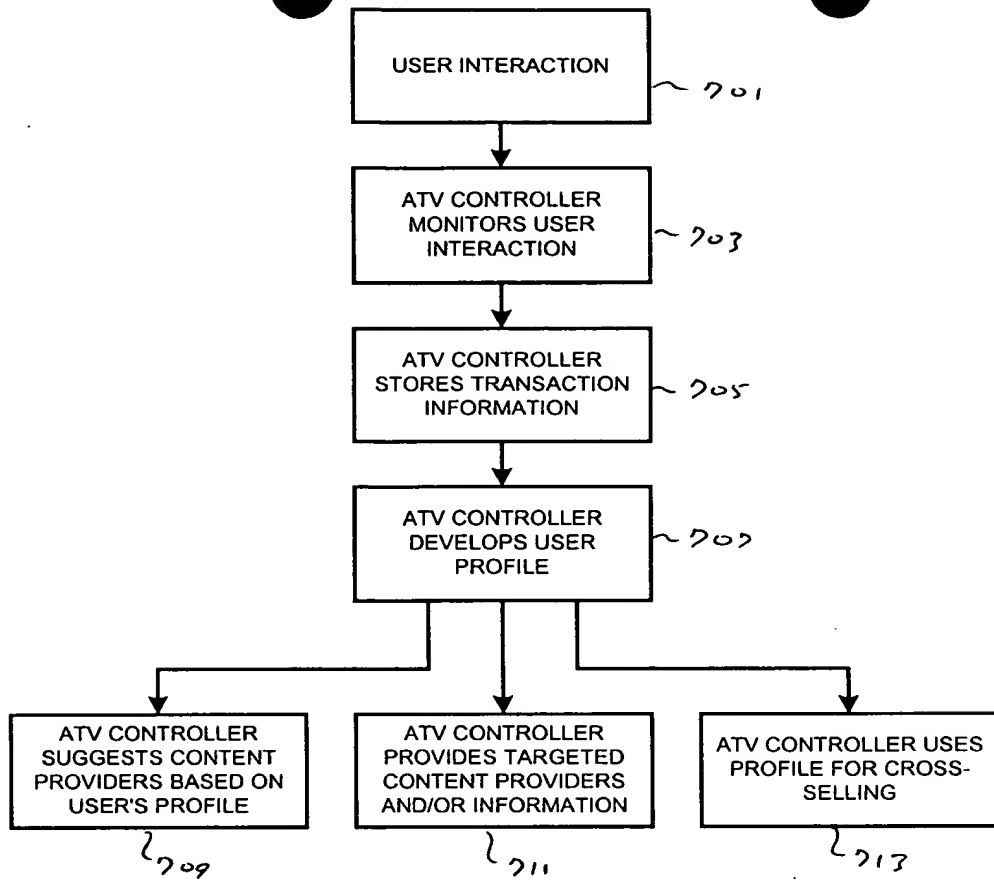


FIG. 7

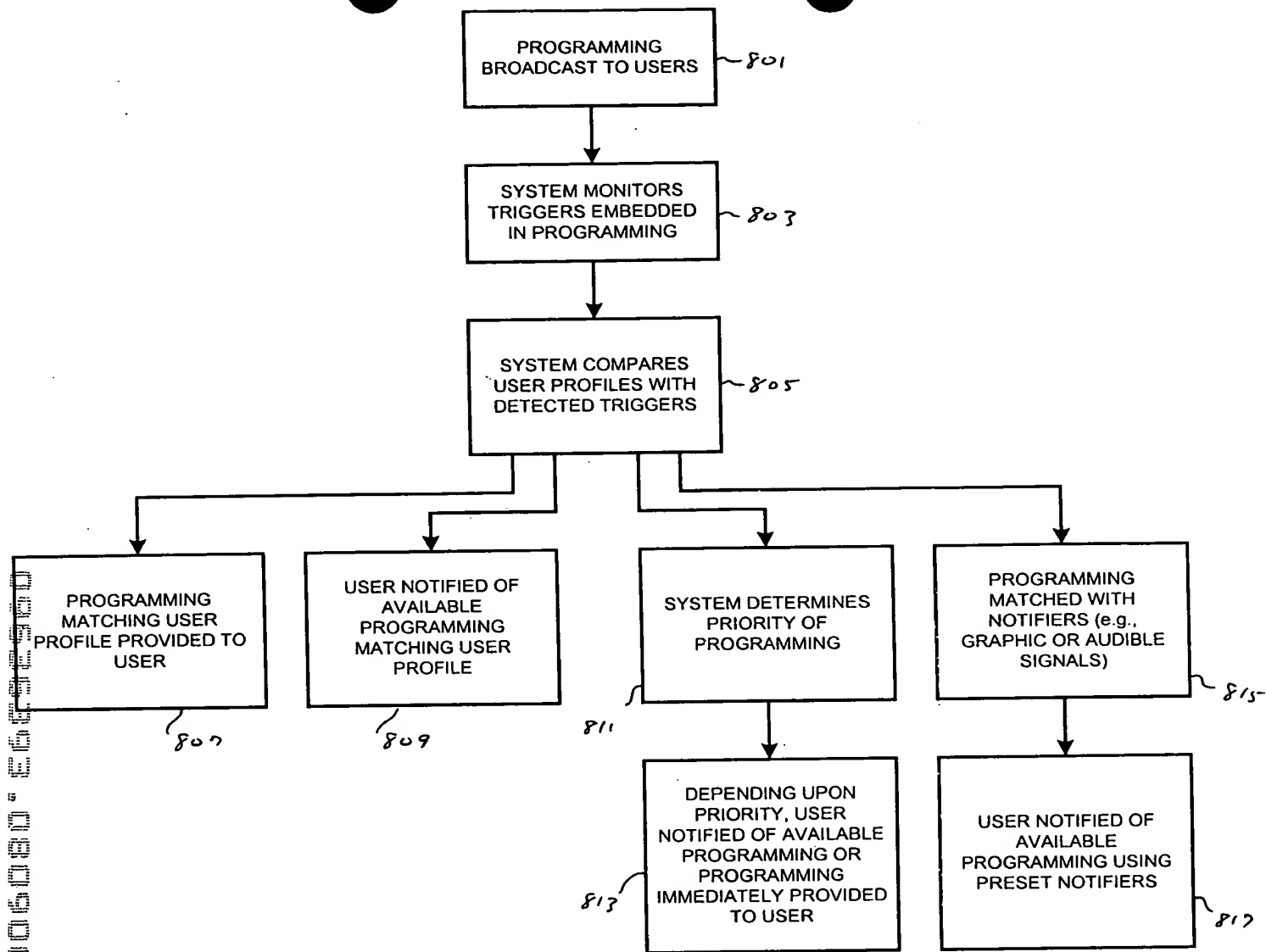


FIG. 8

006080" E5E9E960

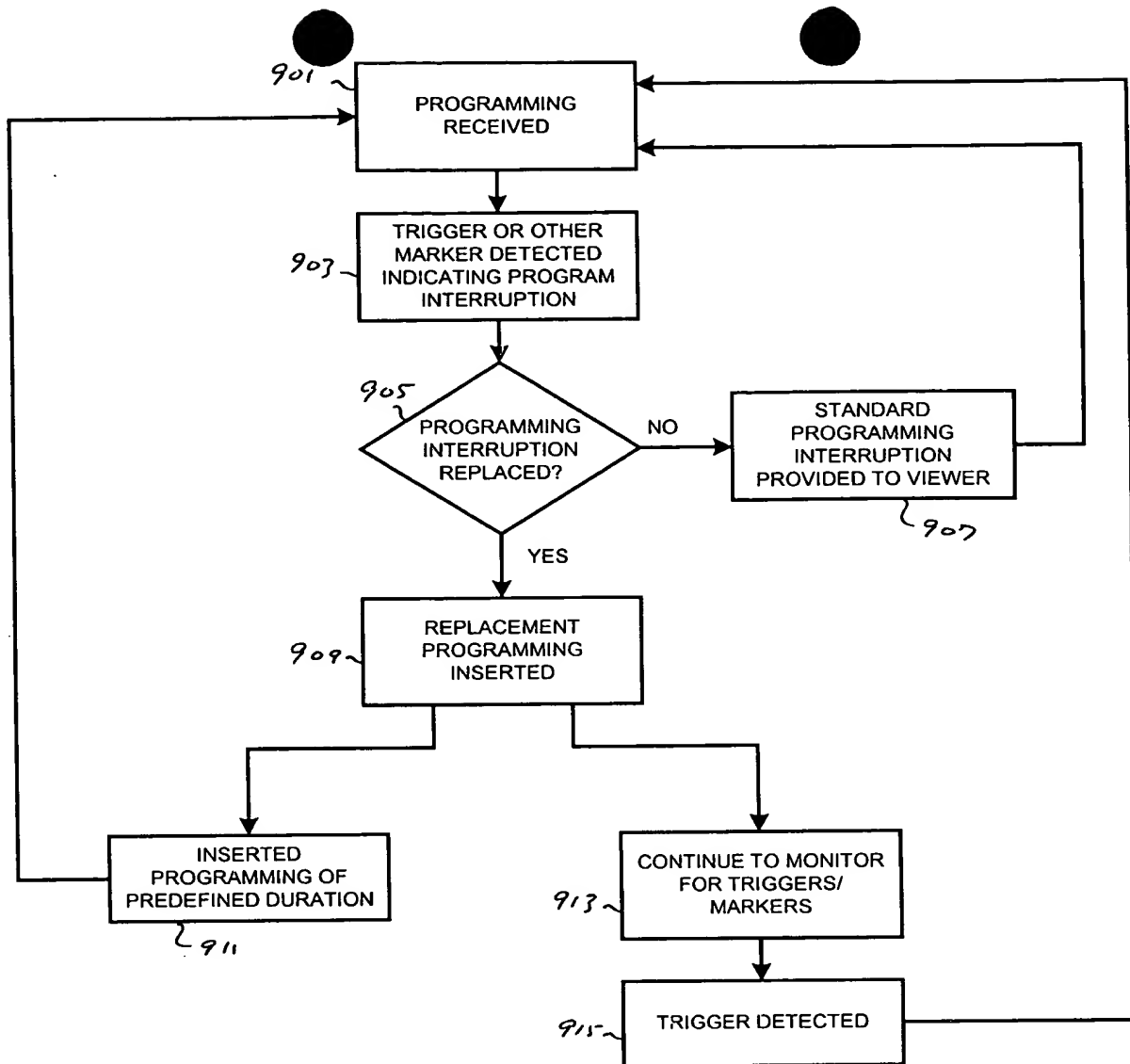


FIG. 9

006080" E6E9E960

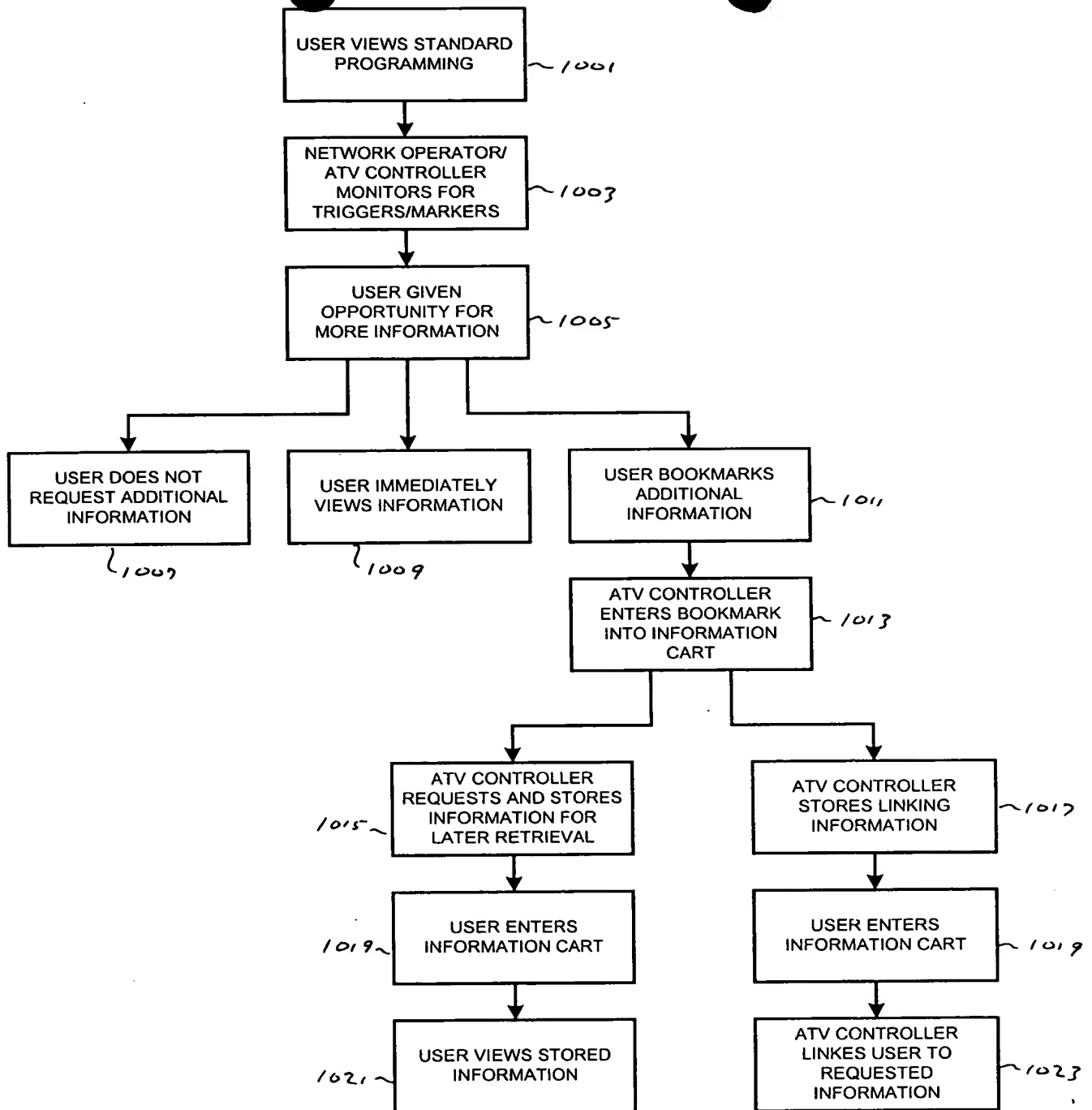


FIG. 10

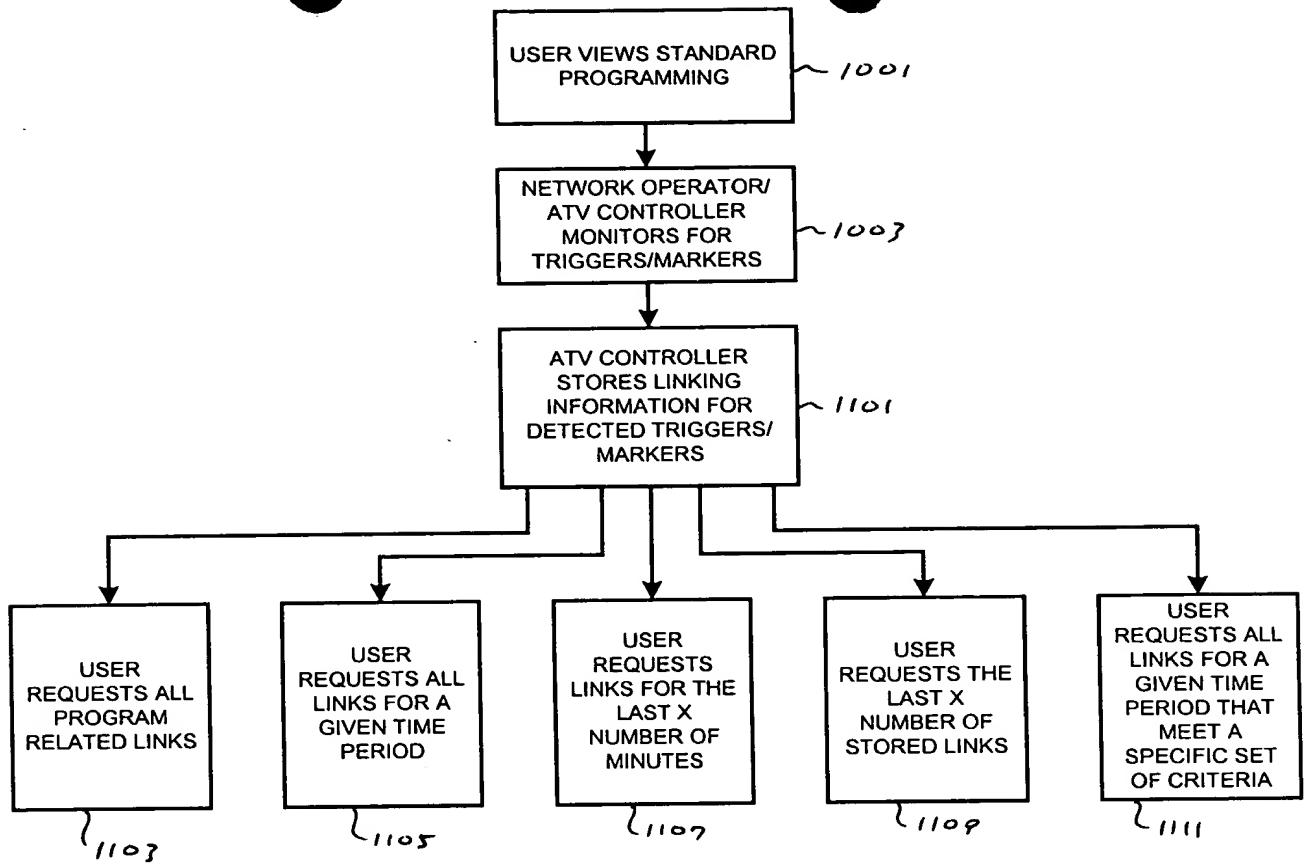


FIG. 11

USER VIEWS STANDARD PROGRAMMING

A block diagram of a trigger filter set 1201. It consists of a rectangular box labeled "TRIGGER FILTER SET" with a reference numeral "1201" to its right. An arrow points down into the top of the box from the "TRIGGER FILTER SET 120" block above it.

ATV CONTROLLER
MONITORS TRIGGERS
ON ALL AVAILABLE
CHANNELS AND WITHIN
ALL AVAILABLE DATA
STREAMS

1205~ USER NOTIFIED WHEN TRIGGER FILTER CRITERIA MET

USER PRESENTED WITH
REQUESTED
INFORMATION ~ 1207

```

graph TD
    Start([START]) --> Read[READ]
    Read --> Respond{USER DOES NOT  
RESPOND}
    Respond -- 1208 --> Read
    Respond --> End([END])

```

USER IMMEDIATELY
REQUESTS
INFORMATION

USER BOOKMARKS
INFORMATION

FIG. 12